

	Tel: 03222-285002 Email: sbanerjee@adm.iitkgp.ac.in
13. Address for tender issue, submission and opening	Office of the Superintending Engineer (E&M), 1 st Floor, Old Building, IIT Kharagpur, Kharagpur WB 721302
14. Website for full and updated information	http://www1.iitkgp.ac.in/topfiles/tenders.php ; https://eprocure.gov.in/eprocure/app

1.3. ELIGIBILITY CRITERIA

- 1.3.1. The bidder must be registered in appropriate class of works with Government organization like CPWD/ PWD/ MES or PSUs or OEM or Authorized supplier and installer of OEM (Authority must be signed by OEM official not lower than General Manager or equivalent in corporate structure).
- 1.3.2. The bidder must have done at least 1 (ONE) similar work of value of 80% of the estimated cost or 2 (TWO) similar works for projects each of value 60% of the estimated cost or 3 (THREE) similar work for projects each of value 40% of the estimated cost with Government/ Semi-government/ PSU/ Government Funded Autonomous Organization during last 7 (seven) years preceding last date of the month of tender submission.
- 1.3.3. Agency should have valid Registration on the Date of issue of Tender as a manufacturer of AC Chiller units and having the similar experience for carrying out the similar nature of work in last seven years.
- 1.3.4. The agency should have technical support from the OEM of chiller / BMS (M/s. Dunhambush & M/ S Siemens). Accordingly, supportive document may be submitted in the technical bid exclusively for this NIT.
- 1.3.5.

Note:

- (i) The estimated cost is Rs. 3, 35, 11,513/- (Rupees Three crore Thirty five lakh Eleven thousand Five hundred Thirteen only). HVAC & BMS part is Rs. 2,98,50,031/-
- (ii) The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to the last date of receipt of applications for tender.
- (iii) **Similar works shall mean: Maintenance & Operation of Electrical, Firefighting & fire alarm system, Solar System, STP, WTP, Operation and comprehensive Maintenance of Complete Central AC and Building Management system comprising of different type of Chiller, Compressor, Pump, Cooling tower, AHU, Fan Coil Unit, DDC controllers, fields devices etc. (Minimum one no of 300TR water cooled screw chiller). The bidder has to submit, credentials for an amount not less than 89% of the estimated cost for Air conditioning works (HVAC & BMS).**

1.3.6. Building Management System related-

Successful bidder to engage OEM for Building Management System pertaining to HVAC system to carry out the job of inspection, submission of report & share the guidance as and when required which is also mentioned in details. In this regard OEM should carry out 12 visits in a year during the entire contract period apart from this they must provide additional breakdown support. Coordination with OEM is prime responsibility of successful bidder.

- 1.3.7. Successful bidder to provide list of spares in advance which will be consumed periodically. In this regard recommendation of OEM must be addressed by the successful bidder.
- 1.3.8. Up gradation of new software whenever required in control panel as and when factory releases by OEM.
- 1.3.9. Yearly Performance testing of the chillers, BMS& submission of the present deviation report by OEM.

- 1.3.10. The bidder or the specialized agency the bidder intends to associate with must be registered with appropriate government authority as a bonafide business entity and must have GST registration certificate and Permanent Account Number of income tax.
- 1.3.11. Electrical work shall be executed by selected bidder through agency holding **Electrical license and Electrical supervisor license valid on date of execution.**
- 1.3.12. **The registrations and licenses should be valid during the execution phase.**
- 1.3.13. The Average annual turnover of the bidder as per ITCC or profit & loss statement shall not be less than 30% of the estimated cost of project, not having incurred loss in more than two years, during last 5 years ending 31 Mar 2021. The documents submitted should be duly certified and audited by Chartered Accountant.
- 1.3.14. Net worth Certificate of minimum 15% of the estimated cost i.e. **Rs. 50, 26,727/-** issued by certified chartered accountants is to be submitted. Format for the same is enclosed in **Annexure-V**.


25/4/22
Superintending Engineer (E&M)

On behalf of the **Director, Indian Institute of Technology Kharagpur**


25/4/22

Copy to:

- 1) Head Dr. S. P. Mookerjee Super Specialty Hospital IIT Kharagpur
- 2) Chief Engineer
- 3) Senior Executive Engineer (E&M)
- 4) Senior Executive Engineer (CCM)
- 5) Executive Engineer (E&M)
- 6) Engineer (RAC)
- 7) Assistant Engineer / Jr. Engineer (E&M/RAC)
- 8) Notice Board
- 9) Tender Notice uploaded to CPPP portal & Institute Website

Office file